

WELLBORE DIAGRAM
 COWAN OIL CO
 DOTTIE EILEEN #1
 SESW SEC 35 7N 66W
 WELD COUNTY
 05-123-12129

Existing

Plugged (4/17/1989)

hole size: 12-1/4"

8-5/8" 24# @ 330', cmt
 w/ 275 sx to surface

hole size: 7-7/8"

Welded cap
 5 sx at surface

Pumped 60 sx below base of
 surface casing

Deepest water well (1mi.): 400'
 No SHSD/SUSX wells within 1mi.

Formation Tops
 Niobrara: 7,012'
 Fort Hays: 7,294'
 Codell: 7,314'

All cement Class G
 (unless otherwise noted)

TOC @ 6,393'
 (CBL)

Casing cut and pulled @ 6,250'

CIBP @ 7,220' w/ 3 sx

Codell perms 7,318'-7,329'

4-1/2" 11.6# @ 7,440', cmt
 w/ 190 sks

Legend	
	Water
	Existing Cement
	New Cement
	Existing Mud

*NOT TO SCALE

